§ 169.110

§ 169.110 When is the northeastern reporting system in effect?

The mandatory ship reporting system in the northeastern United States operates year-round.

§ 169.115 Where is the southeastern reporting system located?

Geographical boundaries of the southeastern area include coastal waters within about 25 nautical miles (45 kilometer) along a 90-nautical mile (170-kilometer) stretch of the Atlantic seaboard in Florida and Georgia. The area coordinates (NAD 83) extends from the shoreline east to longitude 80°51.6′ W with the southern and northern boundaries at latitude 30°00′ N and 31°27′ N, respectively.

§ 169.120 When is the southeastern reporting system in effect?

The mandatory ship reporting system in the southeastern United States operates during the period beginning on November 15 each year through April 16 of the following year.

[USCG-1999-5525, 66 FR 58070, Nov. 20, 2001]

§ 169.125 What classes of ships are required to make reports?

Each self-propelled ship of 300 gross tons or greater must participate in the reporting systems, except government ships exempted from reporting by regulation V/8–1(c) of SOLAS. However, exempt ships are encouraged to participate in the reporting systems.

[USCG-1999-5525, 66 FR 58070, Nov. 20, 2001]

§169.130 When are ships required to make reports?

Participating ships must report to the shore-based authority upon entering the area covered by a reporting system. Additional reports are not necessary for movements made within a system or for ships exiting a system.

§169.135 How must the reports be made?

- (a) A ship equipped with INMARSAT C must report in IMO standard format as provided in §169.140 in table 169.140.
- (b) A ship not equipped with INMARSAT C must report to the Coast Guard using other means, listed below in order of precedence—
- (1) Narrow band direct printing (SITOR),
 - (2) HF voice communication, or
- (3) MF or VHF voice communications.
- (c) SITOR or HF reports made directly to the Coast Guard's Communications Area Master Station Atlantic (CAMSLANT) in Chesapeake, VA, or MF or VHF reports made to Coast Guard activities or groups, should only be made by ships not equipped with INMARSAT C. Ships in this category must provide all the required information to the Coast Guard watchstander.

[USCG-1999-5525, 64 FR 29234, June 1, 1999, as amended by 66 FR 58070, Nov. 20, 2001]

§ 169.140 What information must be included in the report?

Each ship report made to the shore-based authority must follow the standard reporting and format requirements listed in this section in table 169.140. Current email addresses and telex numbers are published annually in the US Coast Pilot.

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Telegraphy	Function	Information required
М	System identifierINMARSAT Number	Ship reporting system WHALESNORTH or WHALESSOUTH. Vessel INMARSAT number
Α	Ship	The name, call sign or ship station identity, IMO number, and flag of the vessel.
В	Date and time of event	A 6-digit group giving day of month (first two digits), hours and minutes (last four digits).
E	True course	A 3-digit group indicating true course.
F	Speed in knots and tenths of knots	A 3-digit group

Coast Guard, DHS § 169.220

TABLE 169.140—REQUIREMENTS FOR SHIP REPORTS—Continued

Telegraphy	Function	Information required
H	Date, time and point of entry into system	Entry time expressed as in (B) and entry position expressed as-(1) a 4-digit group giving latitude in degrees and minutes suffixed with N(north) or S (south) and a 5-digit group giving longitude in degrees and minutes suffixed with E (east) or W (west); or (2) True bearing (first 3 digits) and distance (state distance) in nautical miles from a clearly identified landmark (state landmark)
I	Destination and expected time of arrival	Name of port and date time group expressed as in (B)

[USCG-1999-5525, 66 FR 58070, Nov. 20, 2001]

Subpart C—Transmission of Long Range Identification and Tracking Information

SOURCE: USCG-2005-22612, 73 FR 23319, Apr. 29, 2008, unless otherwise noted.

§ 169.200 What is the purpose of this subpart?

This subpart implements Regulation 19–1 of SOLAS Chapter V (SOLAS V/19–1) and requires certain ships engaged on an international voyage to transmit vessel identification and position information electronically. This requirement enables the Coast Guard to obtain long range identification and tracking (LRIT) information and thus heightens our overall maritime domain awareness, enhances our search and rescue operations, and increases our ability to detect anomalies and deter transportation security incidents.

§ 169,205 What types of ships are required to transmit LRIT information (position reports)?

The following ships, while engaged on an international voyage, are required to transmit position reports:

- (a) A passenger ship, including high speed passenger craft.
- (b) A cargo ship, including high speed craft, of 300 gross tonnage or more.
- (c) A mobile offshore drilling unit while underway and not engaged in drilling operations.

§ 169.210 Where during its international voyage must a ship transmit position reports?

The requirements for the transmission of position reports, imposed by the United States, vary depending on

the relationship of the United States to a ship identified in §169.205.

- (a) Flag State relationship. A U.S. flag ship engaged on an international voyage must transmit position reports wherever they are located.
- (b) Port State relationship. A foreign flag ship engaged on an international voyage must transmit position reports after the ship has announced its intention to enter a U.S. port or place under requirements in 33 CFR part 160, subpart C.
- (c) Coastal State relationship. A foreign flag ship engaged on an international voyage must transmit position reports when the ship is within 1,000 nautical miles of the baseline of the United States, unless their Flag Administration, under authority of SOLAS V/19–1.9.1, has directed them not to do so.

§ 169.215 How must a ship transmit position reports?

A ship must transmit position reports using Long Range Identification and Tracking (LRIT) equipment that has been type-approved by their Administration. To be type-approved by the Coast Guard, LRIT equipment must meet the requirements of IMO Resolutions A.694(17), MSC.210(81), and MSC.254(83), and IEC standard IEC 60945 (Incorporated by reference, see §169.15).

§ 169.220 When must a ship be fitted with LRIT equipment?

A ship identified in §169.205 must be equipped with LRIT equipment—

(a) Before getting underway, if the ship is constructed on or after December 31, 2008.